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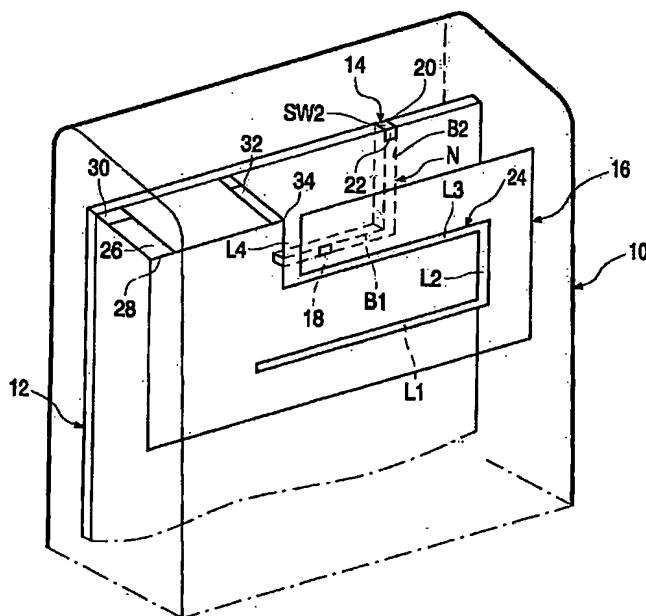
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(54) Title: IMPROVEMENTS IN OR RELATING TO WIRELESS TERMINALS



(57) Abstract: A wireless terminal includes a housing (10) containing a substrate (12) having a ground plane, RF components mounted on the substrate, a PIFA (Planar Inverted-F Antenna) (16) carried by the substrate and coupled electrically to the RF components for transmitting and receiving signals and a notch antenna (14) in the substrate for receiving signals in a frequency band at least partially overlapping the transmission bandwidth of some of the signals transmitted by the PIFA. The notch antenna is de-activated when the PIFA (16) is being used for transmitting a signal lying within the said transmission bandwidth.

**Declaration under Rule 4.17:**

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